IFU

SEP 2 3 MON SEP

#### Patent Application Attorney Docket No.PC10959B

Thereby certify that this correspondence is being deposited with the United States Postal Service as First class mail in an envelope addressed to: Commissioner for Patents, PO Box 7450, Alexandria, VA 22313-1450 on this 10th day of September, 2004.

By

(Signature of person mailing)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Mark David Fidock:

APPLICATION NO.: 10/763,854 : Examiner: Li, Ruixiang

FILING DATE: 01/22/2004 : Group Art Unit: 1646

TITLE: NOVEL POLYPEPTIDE :

Hon. Commissioner for Patents
P. O. Box 1450

Alexandria, VA 22313-1450

Sir:

## INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. § 1.97 ET SEQ.

Applicant(s) herein make(s) available to the U.S. Patent and Trademark Office a copy of PTO-FB-A820 which lists the references cited by the applicant(s), copies of which are enclosed.

The Examiner is requested to consider carefully the complete text of these references in connection with the examination of the above-identified application in accord with 37 C.F.R. § 1.104(a). It is believed the Examiner will concur with applicant's belief that the subject matter presently claimed is neither anticipated nor rendered obvious by the foregoing references.

It is requested that the references listed on the attached form PTO-FB-A820 be included in the "References Cited" portion of any patent issuing from this application (M.P.E.P. § 1302.12).

### Patent Application Attorney Docket No.PC10959B

A prompt and favorable response is earnestly solicited.

Date: Systember 110th, 2004

Deborah A. Martin

Attorney for Applicant(s)

Respectfully submitted,

Reg. No. 44,222

Pfizer Inc.

Patent Department, MS 4159 Eastern Point Road Groton, CT 06340 (860) 715-1821 Use several sheets if necessary) ATTY. DOCKET NO. PC10959B SERIAL NO. 10/763,854 APPLICANT Mark David Fidock FILING DATE 01/22/2004 **GROUP** 1646 **U.S. PATENT DOCUMENTS** EXAMINER INITIAL DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE IF APPROPRIATE US 2003 0 0 4 9 7 90 03/13/03 Wei, et al. 435 69.1 **FOREIGN PATENT DOCUMENTS** DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO wo 0 6 0 8 08/23/01 1 6 0 International C07K 14/47 wo 0 1 8 7 9 8 0 11/22/01 International C07K 14/705 wo 5 02/21/02 International C12N 15/12 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) King, B., et al., Metabotropic receptors for ATP and UTP: exploring the correspondence between native and recombinant nucleotide receptors, TIPS, Vol. 19: 506-514, 1998 **EXAMINER** DATE CONSIDERED EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Conforms with FORM PTO-FB-A820

INFORMATION DISCLOSURE

I hereby certify that this correspondence is being deposited with envelope addressed to: Commissioner for Patents, PO Box 150, Alexandria	the United States Postal Service as First Class mail in an a, VA 28313-1450 on this day of September, 2004.								
By MINICE	( Herison)								
(Signature of p									
(Typed or printed	•								
IN THE UNITED STATES PATENT AND TRA	DEMARK OFFICE								
IN RE APPLICATION OF: Mark David Fidocl	K :								
APPLICATION NO.: 10/763,854	: Examiner: Li, Ruixiang								
FILING DATE: 01/22/2004	: Group Art Unit: 1646								
TITLE: NOVEL POLYPEPTIDE	:								
Hon. Commissioner for Patents	······································								
Washington, D.C. 20231									
Sir:									
Sii.									

# INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. § 1.97 ET SEQ.

Applicant(s) herein make(s) available to the U.S. Patent and Trademark Office copies of PTO-FB-A820 forms, which list the references cited by the applicant(s). These forms were originally submitted with Patent Application No. 10/023,775, from which this case claims priority as a continuation application case. Copies of the cited references are provided for the Examiner's convenience.

The Examiner is requested to consider carefully the complete text of these references in connection with the examination of the above-identified application in accord with 37 C.F.R. § 1.104(a). It is believed the Examiner will concur with applicant's belief that the subject matter presently claimed is neither anticipated nor rendered obvious by the foregoing references.

It is requested that the references listed on the attached form PTO-FB-A820 be included in the "References Cited" portion of any patent issuing from this application (M.P.E.P. § 1302.12).

### Patent Application Attorney Docket No.PC10959B

A prompt and favorable response is earnestly solicited.

Date: Systember 15, 2004

X Nak O

Respectfully submitted,

Deborah A. Martin

Attorney for Applicant(s)

Reg. No. 44,222

Pfizer Inc.

Patent Department, MS 4159 Eastern Point Road Groton, CT 06340 (860) 715-1821

· · · · · · · · · · · · · · · · · · ·					$\overline{}$										
INFORMATION DISCLOSURE CITATION					ATT	ATTY. DOCKET NO. PC10959AGPR SERIAL NO. 10/023,775									
(Use several sheets if necessary)						APF	APPLICANT Mark David Fidock								
Page 1 of 1					FIL	FILING DATE December 18, 2001 GR				GROU	ROUP 1642				
U.S. PATENT DOCUMENTS															
EXAMINER INITIAL				DOCU	JMENT NUM	BER			DATE	NAME	C	CLASS	SUBCLASS	FILING IF APPRO	DATE OPRIATE
FOREIGN PATENT DOCUMENTS															
DOCUMENT NUMBER								DATE	COUNTR	(Y C	CLASS	SUBCLASS	TRANSL	LATION	
														YES	NO
	wo	0	1	3	6	4 ·	7	1	25 May 01	Internatio	onal C	C07K	14/00	120	140
	wo	0	1	3	6	4	7	3	25 May 01	Internatio	nal C	07K	14/00		
	wo	0	1	4	9	8	4	.7	12 Jul 01	Internatio	nal C	C12N	15/12		
	wo	0	1	6	6	7	5	0	13 Sept 01	Internatio	nal C	C12N	15/12		
	wo	0	1	8	7	9	3	7	22 Nov 01	Internation	nal C	07K	14/00		
			ОТН	ER DOC	UMEN	TS (Inc	luding A	uthor, T	itle, Date, Pe	ertinent Pa	ges, Etc.	.)			
		Accession No. AC026756													
		Ayyanathan, K. et. al., "Cloning and Chromosomal Localization of the Human P2Y1 Purinoceptor," Biochemical and Biophysical Research Communications, 218: 783-788, 1996													
		Bhagwat, SS, et. al., "P2 purine and pyrimidine receptors: emerging superfamilies of G-protein-coupled and ligand-gated ion channel receptors," Eur. J. Med. Chem., 32: 183-193, 1997													
		Flanagan, W., et al., "Nuclear association of a T-cell transcription factor blocked by FK-506 and cyclosporin A," Nature, 352: 803-807, 1991													
		Genties, A. J., et. al., "Why are human G-protein-coupled receptors predominantly intronless?" TIG, Vol. 15(2): 47-49, 1999													
		Harden, T. K., et. al., "P <sub>2</sub> -Purinergic Receptors: Subtype-Associated Signaling Responses and Structure," Annu. Rev. Pharmacol. Toxicol. 35: 541-579, 1995													
		von Kugelgen, I., et. al., "Molecular pharmacology of P2Y-receptors," Naunyn-Schrniedeberg's Arch Pharmacol, 362: 310-323, 2000													
		Lee, D. K., et. al., "Cloning and characterization of additional members of the G protein-coupled receptor family," <u>Biochimica et Biophysica Acta</u> 1490: 311-323, 2000													
	$\perp$	Lee, D	Lee, D. K., et. al., "Discovery and mapping of ten novel G protein-coupled receptor genes," Gene, 275, 2001, pp. 83-91												
		Marche	Marchese, A., et. al., "Cloning of Human Genes Encoding Novel G Protein-Coupled Receptors," Genomics, 23: 609-618, 1994												
		Marchese, A., et. al., "Discovery of Three Novel Orphan G Protein-Coupled Receptors," Genomics, 56: 12-21, 1999													
		O'Dow 187: 7	O'Dowd, B. F., et. al "Cloning and chromosomal mapping of four putative novel human G-protein-coupled receptor genes," Gene, 187: 75-81, 1997												
		Palczewski, K., et al., "Crystal Structure of Rhodopsin: A G Protein-Coupled Receptor," Science, 289: 739-745, 2000													
		Parr, C. E., et. al., "Cloning and expression of a human P <sub>2U</sub> nucleotide receptor, a target for cystic fibrosis pharmacotherapy," <u>Proc.</u> Natl. Acad. Sci. USA, Medical Sciences, 91: 3275-3279, 1994													
EXAMINER DATE CONSIDERED															
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.															